Date:

September 25, 1998

Subject:

Johns Manville Manufacturing Plant

Nashua, New Hampshire

From:

Paul R. Groulx, On-Scene Coordinator,
U.S. EPA Office of Site Remediation &

Restoration, New England Region

POLREP Number:

26 and Final (last POLREP 6/28/97)

Cerclis ID #:

NHD001085372

Site ID Number:

2J

Delivery Order No.

68-W3-0012

Response Authority:

CERCLA

NPL Status:

Not listed

State Notification:

New Hampshire Department of

Environmental Services Waste Management

Division (R. Reed)

Action Memorandum:

Phase I:

June 16, 1995

Phase II:

July 29, 1996

I. SITE INFORMATION

See the previous POLREPs or Action Memorandum and Addendums.

II. RESPONSE ACTIVITIES (28 June - 10 December, 1997)

Soil Sampling

During this period, START personnel collected 24 Post-Backfill Surface Soil Grab Samples under the guidance of OSC Groulx. Samples were collected as part of the closure method for the site to confirm that the surface soils did not contain asbestos contaminated material. A total of 14 samples were collected in the vicinity of the former building 40 and a total of eight samples were collected from the area of the former building 10. Two additional samples were collected in the area between the two buildings, which was formerly an extension of Sanders Street.

Analysis results indicated that chrysotile, amosite, crocidolite, or any other type of asbestos was not present in the surface soils.

Site Restoration and Paving Activities

In mid-August 1997, the remaining 1.3 acres of the site was filled with 6 to 8 inches of topsoil delivered by Siciliano Landscaping Co., Inc. Restoration of this area was delayed to avoid extreme temperatures that would have hindered the growth of



vegetation. From August 18 - 22 1997, a landscape crew from OHM applied a seed mixture consisting of mulch, fertilizer, lime and grass seed over the new topsoil.

On 12 November 1997, paving and restoration of the abutters property was completed by the P.J. Keating Company. On that same day, personnel from the City of Nashua conducted the first cutting of the green grass and applied additional fertilizer to the lawn. City personnel prepared the area to be used in the future as a temporary soccer field.

DAILY SUMMARY OF REMOVAL ACTIVITIES

| DATE | WEATHER | TEMP (°F) | AIR SAMPLES | SOIL SAMPLES | T&D [*] LOADS | WEIGHT (TONS) |
|----------|----------|--------------|----------------|-----------------|---------------------------|------------------|
| 11/04/97 | Overcast | 40-45 | 0 | 24 | 1 | |

PROJECT SUMMARY OF REMOVAL ACTIVITIES

| ACTIVITIES TO DATE | AIR SAMPLES | SOIL SAMPLES | T&D LOADS | WEIGHT (TONS) |
|-----------------------|----------------|-----------------|--------------------|------------------|
| REMOVAL | 1324 | 582 | 400 ROLLOFFS ACM | 5364.5 |
| | | | 2350 TRUCKS ACM | 42188.9 |
| | | | 1172 END DUMPS ACM | 21038.8 |
| | | | 90 ROLLOFFS STEEL | 709.9 |
| | | | 5 FLATBEDS STEEL | 33.8 |
| | | | 7 ROLLOFFS CEMENT | 115.9 |

| DELIVERIES WEEK ENDING | LOADS BANK RUN GRAVEL | CUBIC YARDS | LOADS TOPSOIL | CUBIC YARDS |
|---------------------------|-----------------------------|----------------|------------------|----------------|
| 08/15/97 | | | 57 | 1300 |
| 08/22/97 | 21 | 440 | | |
| 08/29/97 | | | 26 | 600 |
| TOTALS TO-DATE | 1989 | 41,210 | 220 | 5040 |

III. Financial

| Representative: Task | Ceiling | Current Expenditure | Balance |
|--|-------------------------|-------------------------|-------------------------|
| ERCS Contractor: Drum Removal (1995) | \$ 500,000 | \$ 464,446 | \$ 35,554 |
| Demolition/Restoration | \$3,200,000 | \$2,635,735 | \$ 599,819 |
| START Contractor | \$ 380,000 | \$ 307,715 | \$ 72,285 |
| U. S. EPA: Environmental Response Team Direct Cost | \$ 90,000 \$ 350,000 | \$ 32,277 \$ 177,167 | \$ 52,723 \$ 172,833 |
| Indirect Cost | \$ 550,000 | \$ 461,654 | \$ 88,346 |
| City of Nashua In-Kind Services | NA | \$13,718,300 | NA |
| State of New Hampshire In-Kind Services | AN | \$ 188,000 | NA |

IV. Future Plans

The City of Nashua will continue to care and prepare the lawn for its use as a temporary soccer field.

OSC will provide a final report to include final survey maps and to include supporting documentation to substantiate the final clean up status.

CASE CLOSED.

POLREP DISTRIBUTION LIST Date: September 25, 1998 POLREP #26 and Final (Revised 9/11/98) Project: Johns Manville Manufacturing Plant Asbestos Site, Nashua, New Hampshire M x National Response Center (G-TGC-2), Headquarters USCG, Room 2611, 2100 2nd St., S.W., Washington, DC 20593 US EPA, Art Johnson, Emergency Response Division (5202G) L x US EPA, Rod Turpin, Environmental response Team Center, Edison, NJ EPA BOSTON: L_x__ John P. DeVillars, Regional Administrator, ORA-100 L_x_ Mindy Lubber, Office of Senior Advisor for Management IRA-101 L_x_ Steve Perkins, Office of Admin. & Resource Mgt., Immed. Off OARM-700 Lx Erin Heskett, Office of Senior Advisor for Policy, ORA-103 L_x_ Johanna Hunter, Office of Senior Advisor for Policy, ORA-103 L_x Rudy Brown, Gov't Relations, RGR L_x__ Harley Laing, Director, Office Of Site Remed & Restoration, OSRR-500 L_x_ Frank Ciavattieri, Off Of Site Remed. & Restoration, OSRR-500 L_x_ Dennis Huebner, Off Of Site Remed. & Restoration, OSRR-500 Px Thomas Papineau, Investigations Office, OIG/I Px Paul McKechnie, Investigations Office, OIG/A L_x__ Cindi Catri, Enforcement, Immed Off., PES-404 ${\tt L}$ Designated ORC Attorney, Stephen Schlang, Esq. L x Linda Byrne - Contracts, Procurement & Facilities, OARM-703 L_x_ Hilary Kelley - Contracts, Procurement & Facilities, OARM-703 L_x__ Caroline Marchant - Contract Management OSRR-514 L_x__ John Carlson- Contract Management, OSRR-514 L-x--Ray DiNardoL-x-Wix--CooghlNemzer L-x -- Fran Picardo Regional Response Team M x NOAA, Gerald Wheaton, G-MOR, C/O USCG Commandant, 2100 2nd St. S.W. Rm 2100, Washington, DC 20593 M_x__ DOI, Andrew Raddant, Regional Environmental Officer, 408 Atlantic Avenue, Room 142, Boston, MA 02110-3334 EPA, OSRR L_x__Cavagnero L_x__ Hennessy L x O'Halloran (CERCLIS Coordinator) L_x__ Lussier Lx Verdone Pouch - Ken FINK(OSTEIN)

Hx Office File (w/Original Distribution List)

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